

1. Record Nr.	UNINA9910828442403321
Autore	Wani Gowher A.
Titolo	The eco-physiological and genetic basis of invasiveness // Gowher A. Wani, Manzoor Ahmad Shah
Pubbl/distr/stampa	Newcastle upon Tyne, England : , : Cambridge Scholars Publishing, , [2020] ©2020
ISBN	1-5275-5490-2
Descrizione fisica	1 online resource (133 pages)
Disciplina	578.62
Soggetti	Introduced organisms Invasive plants - Genetics Molecular biology Plant ecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The invasion of ecosystems by alien species is a key driver of global environmental change and many invasive plant species attain sufficiently high abundance to alter the structure and function of an ecosystem. This book is the first publication to explain the reasons as to why some alien species undergo a profound shift in their ecological fortune from being minor components of their native ecosystems to becoming devastating dominants of non-native habitats. The book assesses the ecological, morphological, functional and genetic factors that contribute to invasion success.